# LATEST NEWS OF THE AMATEUR AND COMMERCIAL RADIO WORLD

## **RIVAL RADIO CLIQUES** FIND TIME TO CONFER

Great Show at Pennsylvania Does Service in Reconciling Differences.

BOTH HAVE PROBLEMS

Squawks Explained and Use of Air on Local Option Plan Suggested.

FAIR PLAY TO ALL, SLOGAN

Washington Conference and Work of Relay League Are

into which air communication has

To the outsider who reads occasionally of radio activities but has never clamped on a headplece, and to whom EW means nothing, aff radio fans are of one species, but to the illumination within the growing circle they are no more alike than the bulls and the bears of Wall Street or the Ulster Orangemen and the Free Staters of treland. One of the big services rendered by the Radio Show was to jam official broadcast wave length should be changed to some band in this at present demands it even now, and it is getting worse, as all the broadcasts can't open of meant to the bears and there is not any particular room thereabouts for expansion."

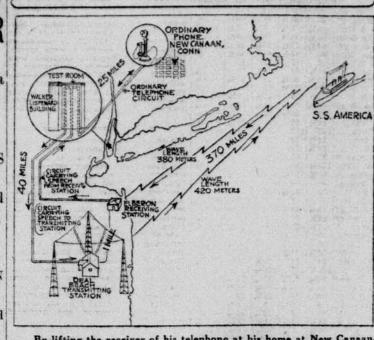
The league states that the only thing that can be done immediately is to share that can be done immediately is to share without famming. Members of the agree and the clubs affiliated with it

hemence that all desire for sleep leaves him instantly. After we have convinced him it was not a goblin that was threatening him and put him to bed my wife and I are startled by some re-markably inappropriate interruptions to the 'Holy City.' And so it goes."

On the other hand, the amateur radio belegraph operator protests that he is not responsible for many of the inter-

"The trouble is chargeable to many speed. There's the broad tuning of the lind of receivers put out for these folk the broadcast listeners), their finability of operate anything right, their overbearingness, but there's also the too long and too broad wave of countless

Ordinary Telephone Calls Ship at Sea



Discussed Fully.

By lifting the receiver of his telephone at his home at New Canaan, Conn., H. B. Thayer, president of the American Telephone and Telegraph Company, recently talked to Capt. William Rind on the United States liner America, 370 miles at sea. Radio engineers say that it will be an ordinary matter to hold a conversation in home or office with a person aboard a ship in midocean just as soon as there is sufficient public demand to warrant the installation of the necessary apparatus on steamships. The America sailed vesterday for Bremen with engineers on board who will took which six appropriative took which all arge of the great popularity that which six appropriative to the state of the great popularity.

IS NEW ARMY STUNT

Wintry Weather and a Muddy Field Compel Resort to New

Expedient.

into which air communication has leaped, but it was also a meeting place where the two rival schools of wireless fans, experts and theorists could get together and discuss the basis for an understanding of their problems.

To the outsider who reads occasion—
The outsider who reads dered by the Radio Show was to jam league and the clubs affiliated with it the two species of radio fans together into one tight mass and let them see that at the bottom radio telephone receivers and wireless telegraph senders are human beings.

Heretofore, the radio telephone receiver has regarded the wireless telegraph quity of the radio population in a community denand quiet in the ether during the hours when the broadcasts are being sent them quiet the leaves

Rating Associations Look for first thing and put him to be done for the categories in adopting the first thing and put him to be done for the categories of the categories of

AIRPLANE IS EQUIPPED

at Same Time.

Dr. Steinmetz Discusses New Wireless Discoveries.

SCHENBOTARY, March 11.-Under cer-

# NEW RADIO HISTORY

and Will Continue Her Phone Experiments.

Sea and Land at the Same Time Is Accomplished.

The United States liner America sailed

Although it had been planned originally to make only one return voyage range be raised from 200 to 275 meters. to test the new duplex telephone set,

The latest in recruiting stunts is that worked the other cay by the officers of Mitchel Pleid, Garden City, L. I. Kept out of the air by winter weather and muddy field, and thus unable to stir up recruits by airplane stunts, the army men took to the ether instead, and broadcasted an appeal for 200 re-

the two neights mass and let them seem and the thousand the broadcast histories that at the bottom raidle dephotose seem that at the seem of the seem raidle dephotose seem that at the seem of the se

therefore be said that one of the most important problems from the point of cheer was said to have prevailed workings the rest of the day.

AIRPLANE IS EQUIPPED

TO SEND AND RECEIVE

TO SEND AND RECEIVE

TO SEND AND RECEIVE

Therefore be said that one of the most important problems from the point of cheer was said to have prevailed workings the rest of the day.

POPE BENEDICT WAS MILITANT FEMILIATION. ie way as this is done on the wire Army Operator Can Do Both

lines,"

In the present set this duplex operation is accomplished by using the same antenna, but different wave lengths, in talking and listening, a length of 255 for the former in the recent tests on the America, and of 419 for the latter. A trap is used to filter out the energy of the local transmitter from the receiver.

# PLEASE AMATEURS

America Starts Back to Bremen Recommendation to Increase the Length Seems Specially Satisfactory to All.

WONDERS OF THE DUPLEX IN OVERSEAS TOUCH SOON

Up Radio Signals of Senders Here.

Amateur radio operators, gathered in yesterday afternoon for Bremen on a large numbers in this city for the second voyage which is likely to make radio annual Radio Show expressed satisfachistory, as did her last trip, when, tion yesterday concerning the recomhundreds of miles out at sea, those on mendations of the special committee at Washington. The amateurs are especially pleased at the suggestion that their

The increased wave length will give 12 M. and 6 P. M. he remarkable results caused William increased distance in transmission, one H. Rossbottom, general manager of the line, to urge that the set remain on the ship and engineers of the Radio Corporation of America and the General Electric Company sailed with her. From shore other engineers, including those at the American Telephone and Telegraph radio stations at Eiberon and Deal Beach, N. J., will take part in the tests.

The importance of the present experiments is the fact that the duplex telephone set on board, developed at a cost of many thousands of dollars and a year's work, is looked upon as likely to make long distance radio telephony both simple and practical. The big feature of the duplex set is that with it a person can talk and listen at the same time, without operating any switch or push button, just as at an ordinary telephone.

One of the most unusual features the new development will make possible will be tried out on this trip when Capt. Will liam Rind of the America, at his post on the bridge of his ship, will endeavor to be in touch in midocean with Mr. Rossbottom in the offices of the line in New York, and will be connected with others at their homes and offices through the regular telephone connection.

Experiments Will Continue.

During the entire trip the engineers on the America, I. F. Byrnes of the General Electric Company, who is largely the feet of the sharing of the wave lengths between 200 and 275 meters with technical and expectation. That the rough the regular telephone connection. H. Rossbottom, general manager of the of the things the amateurs most desire.

## MILITANT FEMINIST

Paris, March 11.—The late Pope Bene-dict XV. was a militant feminist and many times expressed the opinion that who have stops, the local concert fieleds who try to compare with KDKA (Pitts-burgh Westinghouse action), the high-banded disdain of the amateur for the search of the lack of williamess to share divided the support of the search of the sear

### BIG LINER IS MAKING WAVE SUGGESTIONS EVENTS OF THE WEEK IN THE RADIO FIELD

Mlle. Alice Verlet, Colorature Soprano, to Give Interesting Program at WJZ-Lectures, Stories, Recitations and Band Concerts on Schedule.

The programs for the coming week of the various broadcasting stations which can be heard within a radius of several hundred miles of New York are presented herewith. During the week Talking and Listening Over Scotland Already Has Picked THE NEW YORK HERALD WIll print the daily program of the stations each morning. Tune instruments for 260 meter waves.

> Station WJZ, Newark. Musical program week days, every

Weather forecast (official), daily, 11 A. M., 12 M., 5 and 10:01 P. M. sharp. Shipping news, week days, 2:05 P. M. board talked with people ashore in their the Government radio conference in Texcepting Saturday) by Marine Engineering and Shipping Age.

Official Arlington time, 9:52 P. M. Agricultural reports (official), daily,

SUNDAY.

3 P. M.—Radio chapel services, sermon by Dr. Charles Lee Reynolds; sacred musle by Elsie McGall Persons, so-prano, and Clarence E. Watters,

organist.
P. M.—Estelle Liebling, American so-P. M.—Estelle Liebling, American so-prano, will sing the following selec-tions: "Fliesian Lullaby," "Chanson Legere" and "Your Heart Is Calling Mine," Max Liebling, accompanist. Courtesy of Leo Feist, Inc. P. M.—Sacred music recital by the Acolian orchestrelle.

Acolian of Scandinavian songs by Samuel Ljungkvist, tenor, graduate Royal Academy of Music, Stockholm, and well known in the concert field in the United States.

3:30 P. M.—Mile. Alice Verlet, coloratura soprano of the Grand Opera, Paris; Chicago Grand Opera Comparis; Chicago Grand Opera Comparis; Chicago Grand Opera Comparis; Chicago Grand Opera Comparis; Chicago Grand Opera Comparis Compa

paris; Chicago Grand Opera, Paris; Chicago Grand Opera, Paris; Chicago Grand Opera Company; also having sung at the La Monnaie, Brussels; the Opera Comique, Paris; the Gaite Lyrique, Paris; His Majesty's Theater, London, &c.; her radlo program will include "Voi che Sapete," Mozart; "Solveig's Song," Grell; "Air des Bijoux, Faust," Gounod; "Serenade," Gounod; "Elegie," Massenet; "Si mes vere avant des alles," Hahn; "Serenata," Tosti; "From the Land of the Sky Blue Water," Cadman; "Where My Caravan Has Rested," Lohr; "By the Waters of Minnetonka," Lieuranee; "Little Grey Home in the West," "Coming Through the Rye"; John Warren Erb at the piano. Courtesy Aeolian Company. Aeolian Company.

MONDAY.

7:30 P. M.—"Cruelty to Animals," by Martin L. Cox, president of the New Jersey Humane Society, 7:48 P. M.—"Don't Beileve in Tips—Consult Your Bank," by James T. Bush, vice-president Equitable Trust Company of New York.

8 to 10 P. M.—Thirteenth, Coast Defense Company and Park and Field Music, (I. to 10 P. M.—Thirteenth Coast Detense Command Band and Field Music (U. S. A.), by special permission of Col. Sydney Grant, commanding. Mort Willdigg, band leader, forty-five pieces, Program as follows;

pieces, Program as follows:

"B Pluribus Unum." "Sweet Lady,"
"Raindrops," "Ten Little Fingers and
Ten Little Toes," "Coronation,"
"Stealing," "War March of the
Priests," "When Francis Dances with
Me," "Apple Blossoms," "The Magic
Melody," "Swanee River Moon,"
"Glory of the Trumpets" and "Star
Spangled Banner." Solos by Henry
F. Heine, tenor; Harry Pease, tenor;
William Callmeyer and Edward Nelson, accompanists. Corporal Jack
Thornton will play "The Old Folks
Down on the Farm." Courtesy of Leo
Feist, Inc.

Feist, Inc. :00 P. M.—Isabella McEwan, dramatic soprano; Mme. Clara Novell-Davies at the piano.

115 P. M.—"Radio as an Aid to Good
Government," by Edwin W. Fiske,
Mayor of Mount Vernon. Mr. Fiske
is serving his ninth terms as Mayor
of that city.

TUESDAY.

P. M.—Man in the Moon stories (c) Newark Sunday Call. :45 P. M .- "Health and Efficiency," by Dr. Thomas Darlington, National Tu-

Dr. Thomas Darlington, National Tuberculosis Society.
P. M.—Musical program by Milton J. Cross, basso, of New York.
P. M.—Seattle Trio of Brooklyn, composed of C. F. Mitchell, dulcimer; Charles Schaefer, piano; George Griffin, drums. The dulcimer is a very old and rare musical instrument. Population and rare musical instrument. Popular musical program. WEDNESDAY.

P. M.—Animal stories, by Florence Smith Vincent, New York Evening Telegram. 30 P. M.—Mozart's musical comedy.

the "Impresario" (Krehbiel's English version) will be broadcasted under the personal direction of William Wade Hinshaw, president of the Society of American Singers of New York, Percy Hemus, celebrated American baritone, will be supported by famous all-American cast. The entire opera will be produced. The cust of characters is as follows: Emanuel Schickaneder, director Vienna Opera House, Percy produced. The cast of Galarteers is as follows: Emanuel Schickaneder, director Vienna Opera House, Percy Hemus; Philip, his nephew, a young baritone, Francis Tyler; Mozart, the composer, Thomas McGranahan; Madam Hofer, Mozart's sister-in-law,

Madam Hofer, Mozart's sister-in-law, prima donna, Regina Vicarino; Mile. Dorothea Uhile, singer of Linz, Hazel Huntington: accompanist to Schickaneder, Gladys Craven.

20 P. M.—Lotta Madden, American soprano coloist of Goldman's Concert Band of New York and well known in the concert field. Her pregram follows: A pastoral from the opera "Rosalinda," Veracini; Che Fiero Costume (Arietta). Legrenzi: Air de Salome, Herodiade, Massenet; "Exalitation," Beoch; "The Brooklet," Burleigh; "The Living God," O'Hara; Old English Lullaby, Hill; "I Shall English Lullaby, Hill; Awake," Kramer, THURSDAY.

THURSDAY.

7:00 P. M.—Saliy Hamlin, the child elocutionist from Brooklyn, will recite

"The Reggedy Man." James Whitcomb Riley; and several other children's stories.

7:45 P. M.—"History of Canned Food,"
by C. W. Glick, New York.

8:00 P. M.—Musical program by Okel
Artists under the direction of Fred W.
Hager. The program, Riga Danco Or
chestra, Justine Ring, leader, selections: "Kalua," "Lonesome Lips,"
"Swanee Smiles:" Chas. Hart, tener
sole, "Friend of Mine;" Jean Stockwell,
violin sole; Eliot Shaw, baritone, and
Virginia Burt, mezzo-soprano, duet, Virginia Burt, mezzo-soprano, duet,
"Kiss Me by Wireless," and radio
novelty; Vaughan de Leath, contraito,
dialect comedy songs; Lew Breau at
the piano; Joe Green, xylophone solos;
Green Brothers' Novelty Band, "Hu-Green Brothers Novelty Band, Rustern Brothers Averly Band, Ruster Brothers Averly Band, Ruster Brothers Brothers Sunday, Sunday, Sunday, Sunday, Branklin Biddle, reader.

Sunday, 10:45 A. M.—Services of the Point Breeze Presbyterian Church. Pittscompositions with imitations of a Harvalian guitar; Okeh instrumental trie, Harry Reiser, banjoist; Justine Ring, 2:90 P. M.—Radio Chapel at Station

pianist; Nathan Glantz, saxophone, program and novelties; Chas. Hart, tenor, and Eliot Shaw, baritone, duet, "Two Beggars." Finale chorus and or-

30 P. M.-Oliver Denton, planist, stud-250 P. M.—Oliver Denton, planist, studied in Russia under Wassil Safonoff, former conductor of the New York Philharmonic. The program follows: "Nocturne C sharp Minor," Chopin; "Etude in A flat," Chopin; "Etude (Revolutionary) C Minor," Chopin; "Prelude in G minor," Rachmanlnoff; "Barcarolle in G Minor," Rubinstein; "Rhapsodie Hongroise No. 10," Liszt.

Prelude in G
"Barcarolle in G
"Briday.

1:00 P. M.—Man-in-the-Moon Stories; (c)
Newark Sunday Call,
S:00 P. M.—B. P. O. E. band of Newark,
Lodge No. 21 (30 piéces), under the leadership of E. J. Guenther. Program as follows: Greetings," Vogel; "Flag of Humanity," Hayes; "Mount Healthy," Beans; Overture from "Mignonette," Baumann; Patrol, "Blue and Gray," Dalzey; selection of Irish airs; "Leave Me with a Smile," saxophone duet by Monyere and Collins; "Semper Fledells," Sousa; "Sunny South," Tampe; "Wedding of the Winds," Hall; "El Capicen," Sousa; "Our Drum Major," sacred "Wedding of the Winds," Hall; "El Capicen," Sousa; "Our Drum Major, several committees working to produce a new radio law which will make possible the growth of the several types of radiotelephone," Mr. Hogan said. "I am convinced that the makers of radio instruments desire to aid the amateur to secure greater opportunity for development."

Major Coles said that the army is major Coles said that the nacessity agar that

SATURDAY.

7:09 P. M.—Duo-art piano recital.
7:45 P. M.—"Fashion Talks" by Margery Wells, New York Evening World.
3:09 P. M.—Hollywood Orchestra, five pieces. Composed of John F. Groel, leader, saxophone; George Ford, violin; Bert Guempel, benjo; Anthony Mangieri, drums; Harold Heilman, piano.

9:30 P. M.—Duets and solos by Eleanor Owens, soprano soloist in Flatbush Dutch Reformed Church and well known in musical circles; Florence Detheridge, contraito, well known in oratorio and concert circles. Program follows: Duets, "Mistress Mary," Salter; Barcarolle, Offenbach "April Morn." Batten; Miss Owens will sing the following numbers: "Spring Is Here," Corby; "Without Love," Corby: "Joyous Youth," Corby; Jewel Song from "Faust," Gounod; and Miss Detheridge will sing these: "Bunjo Song," Homer; "The Lady of Dreams," Daniels; "My Love Is a Muleteer." Di Nogero; "Would You." Corby; "Boat Song," Corby; "Dawn." Corby; Miss Jean Clark at the piano.

SUNDAY.

Major Coles said that the army is strongly impressed with the nacessity for adequate communication systems in the future. "Each advance in radio art," he said, "makes clear that in the wars of the future. "Each advance in radio service was greatly depended upon even during the world war. Each headquarters down to the battallion and often as far as the company or platoon was equipped with the nacessary apparatus. With an increased demand for men trained along radio lines the army will be in a position of dependence on the loyalty of the great body of radio anateurs of America."

Lieut.-Commander Patterson said the navy was the pioneer in radio, both telephone and telegraph. "To-day the shortage of men and money makes it difficult to keep our service at highest efficiency, but we shall soon train our young operators, and at our laboratory the best type of apparatus for war is being perfected." he said.

Yesterday afternoon the convention's code speed contest for women was won by Miss Ruby Yelland of the Radio Corporation of America. SUNDAY.

3:00 P. M.—Radio chapel services, sermon by the Rev. Ernest M. Stires, D D. Sacred music by Tertius Noble, organist, from St. Thomas's Episcopal Church, New York city.

1:00 P. M.—"Enrico Caruso," by Mrs. Dorothy Park Benjamin Caruso, and solos by Irma Hooper, soprano, interest of the Caruso memorial foundation.

tion.

5:00 P. M.—Sacred music by A. R.
Leonard, barytone soloist of the Flatbush Congregational Church, Brooklyn. Program as follows: "Just As I
Am," "Evictus," "In the Garden of
My Heart," "Come to My House of
Dreams." Accompanist, Edward C.
Huelie. Courteey of Leo Feist, Inc.

7:00 P. M.—Sacred music recital by
Assilian orphestralle.

7:00 P. M.—Sacred music recital by Aeolian orchestrelle. 7:30 P. M.—Fairy tales for children by Algernon Cassim; courtesy of McMil-lan Company, New York. 8:00 P. M.—Musical program by the Newark Symphony Orchestra, consist-ing of faurteen string pieces, con-ducted by F. C. Weiland.

Station KDKA, Pittsburgh.

SUNDAY.

10:45 A. M.—Services of the Emory Methodist Church, North Highland avenue at Rippey street, Pittsburgh, Pa. The Rev. W. Wofford T. Duncan, minister. P. M.—Radio chapel at station KDKA, conducted by the Rev. Burr R. McKnight, pastor Mifflin avenue Methodist Episcopal Church, Wilkinsburg, Pa.

7:30 P. M.—Services of the Calvary Episcopal Church, Shady avenue, Pittsburgh, Pa. The Rev. Edwin Van Etten, rector. SUNDAY.

ten, rector.

MONDAY.

8 P. M.—Letter from E. A. Pilgram,
Pittsburgh representative of Roger W.
Babson, economist and business authority.

8 P. M.—"Keeping Fit by Proper Exercise." by Thomas McDougal, principal

8 P. M.—"Keeping Fit by Proper Exercise," by Thomas McDougal, principal McDougal studio of dance art.

8:39 P. M.—Entertainment by Walter Boor, Hawaiian guitarist, and Mrs. W. Howard Gardner, soprano, accompanted by Merrill de France. (At the end of the music program the result of the Greb-Gibbons boxing bout, which is being staged in New York, will be announced.)

TUESDAY. P. M.-"Putting Facts to Work," by

K. C. Walker, Eureau of Mines.

Weekly talk on dress.

8:50 P. M.—Entertainers from the Carnegie Steel Company, Clairton, Pa.

(Thomas Grenfell, first tenor; H. Allen Digby, second tenor; Charles Murahy phy, barytone; James Rice, bass; Joseph Fee, reader; Carl Morris, trombonist; Raymond Van Fossen, cornetist.)

P. M .- Message from the National S P. M.—Message from the National Safety Council.

S P. M.—"The Golden Rule of Business," by Harry W. Neely, vice-president Pittsburgh Dry Goods Company and chairman of the Golden Rule Trade Tour Committee of the Pittsburgh Chamber of Commence.

8:29 P. M.—Instrumental and vocal selections by the Lincoln This (Walts-

lections by the Lincoln Trio (Walter Schmucker, accordion: Josephino Ott, violin: Joseph Ott, cornet; assisted by D. H. McGill, concert barytone.) THURSDAY.

\$:00 P. M .- Speaker to be announced by Shall s:30 P. M.—Popular entertainment by the Pittsburgh Strollers Orchestra. H. L. Smith, director.

FRIDAY.

8:00 P. M.—"Locking Backward and
Forward," by C. E. Corrigan, Civic
Club of Allegheny County.
3:30 P. M.—Popular entertainment by
the Collegiate Six.

Harmonica solos by A. L.
WEDNESDA'
Popular musical concert.
THURSDA'
Bedtime story for the lit

SATURDAY. SATURDAY.

3:00 P. M.—Popular concert by Foster's Restaurant Orchestra. Harry Nossokoff director. Lydia Josty, soprano. 8:00 P. M.—"The Federal Resorve System," by G. C. Watt, president of First National bank of Braddock, Pa. 8:30 P. M.—Schubert Ladies' Trio. Louise Lerch, colorature soprano; Martha Vincent Gerber, soprano; Anne H. Woestehoff, contraito; Adaline Merrii Biddle, accompanist. Assisted by Ruth Bowers Gibson, violinist, and Franklin Biddle, reader.

### PROGRESS OF RADIO EXTOLLED AT FEAST

Banquet at the Pennsylvania Ends Five Days' Convention of Second District.

The Executive Radio Council of the second district held its second annual dinner at the Pennsylvania last night, closing its five days' convention. Addresses were made by J. O. Smith, chairman of the Council; John V. L. Hogan, ex-president of the Institute of Radio Engineers; Major Roy H. Coles, chief signal officer of the Second Carps area, and Lieutenaria Commander. Corps area, and Lieutenant-Commander D. C. Patterson of the Navy Depart-

D. C. Patterson of the Navy Department.

"The last year had been one of tremendous progress in radio science," Mr. Smith said. "The amateurs of the East are now for the first time transmitting signals over the ocean to the British Isles, and those of the west coast are regularly transmitting to Honelulu. And for the first time in history the French Government has authorized licenses to radio amateurs. Interest in radio broadcasting is assuming colossal proper-

HAMBURG-AMERICAN DIVIDEND 10 PER CENT. Gross Profits Are 96.200,000

Marks; Net 29,500,000. BERLIN, March 11.—At a stockholders recting of the Hamburg American Line c-day, the directorate proposed that a 0 per cent. dividend be declared.

Gross profits for the year, it was announced, amounted to 96,299,000 marks, with not profits of 2550,000 marks. with net profits of 29,500,000 marks.

KDKA, conducted by the Rev. W. C. Yates, pastor, Swissvale Presbyterian Church.

230 P. M.—Services of the Calvary Episcopal Church, Shady avenue, Pittsburgh, Pa. Rev. Edwin Van Etten, rector. Station WBZ, Springfield, Mass.

SUNDAY. 3:00 P. M.—Radio Chapel services.
8:00 P. M.—Dr. Moxom, South Congregational Church, accompanied by quartette, Effie L. Spencer, soprano; Mrs. Montague Marsh, alto; Joseph Marr, tenor; Montague Marsh, basso, and George H. Bond, pianist.

MONDAY. S P. M .- Joseph McCarron, Irish tenor Alphone Guyon, pianist.

TUESDAY. P. M .- Mrs. Lonagan, cellist; Ruth WEDNESDAY.

8 P. M.—Mrs. Woodworth, soprano of St. Thomas's Church, Irene Changnon, planist. THURSDAY. P. M .- Florence Murray, the night-

ingale songstress, accompanied chorus of children's voices. 7:20 P. M.—Surprise party for the chit-dren: bedtime story told personally by Thornton W. Burgess. 7:45 P. M.— Billy Grant of Waterson, Berlin & Snyder Co. S P. M.—Mrs. Fabiola Richardson, soprano; Mrs. Esther de Gray Metevier, violinist. FRIDAY.

SATURDAY. 3 P. M .- Deane Singing Club. SUNDAY.

3 P. M.—Radio chapel services, F. W. Adams, Trinity Methodist Church. S P. M.—Church services at studio.

Station WGI, Medford Hillside, Mass.

Every night—Police reports for city of Boston at S P. M., except on Tuesdays and Thursday, when at \$:15 P. M. the broadcasts below collow directly after the police reports except the bed-time stories, which are at S P. M. SUNDAY.

MONDAY.

"The Aim of the Motion Picture Indus-try," by Thomas H. Ince, motion picture producer. Business review of the

TUESDAY. Bedtime story for the little folks, "How the Tougan Got His Bill," by Miss Eu-nice L. Randall.
"Teeth," Personal Hygiene Talk No. 19, by B. A. Welcome, executive secretary, Junior Dept., American Red Cross. Harmonica solos by A. L. Belcher.

WEDNESDAY.

THURSDAY.

Bedtime story for the little folks, "Why
Dorothy Was Late," by Miss Eunice
L. Randall.

Vocal selections by Miss Margaret Saw-

yer, dramatic soprano, of Boston. Music by the "As You Like It" Mandelin Club (Miss Marie Welch, leader).

Club (Miss Marie Welch, leader).
FRIDAY.

Amateur Night—Elementary Radio Talk
No. 7, "The Care and Operation of
Storage Batteries for Radio Work,"
by Frank J. Stone, manager Boston
branch, Electric Storage Battery Co.
Code practice and instruction. cement of amateur activities,

SATURDAY.
"Adenoids," health talk by the United States Public Health Service. "Sport Influence Upon Women's Cloth-ing," by Miss Harriet E. Ainsworth, manager clothing Information bureau

# Radio Church Service—Dr. D. Harold Hickey, pastor of the First Methodist-Eposcopal Church, Medford, will preach on "The Jewel and Its Case." Church music by the Otis Male Quar-